

REMARKS

Claims 1 – 47 are pending in the application. Claims 1-30 are cancelled by the present amendment. New Claims 48 and 49 have been added by this amendment. Claims 31 – 49 now appear in the application

Claim Rejections – 35 USC 101

In this section of the official action, Claims 1 – 47 were rejected under 35 USC 101 as being directed to non-statutory subject matter.

Claims 1-30 are cancelled. Claims 31 to 47 have now been amended to be directed to being practiced as part of a control system for a process. It is therefore believed that they are now directed to the technological arts and therefore define statutory subject matter.

The two new claims 48 and 49 are the original claims 31 and 36 restricted to being practiced on a computer. In line with the Examiner's comments in section 2 of the Office Action, these claims are now also believed to relate to statutory subject matter.

All of the matters raised by the Examiner have been dealt with and are believed to have been overcome. In view of the foregoing, it is respectfully submitted that all the claims now pending in the application are allowable over the cited reference. An early Notice of Allowance is therefore respectfully requested.

Respectfully submitted,



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Date: May 25, 2004